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(54) PRODUCTION OF BISPHENOL

(57)Abstract:

PROBLEM TO BE SOLVED: To produce a 4,4'-type bisphenol in a high selectivity from a phenolic compound and a ketone.

SOLUTION: This method for producing a bisphenol is provided by using an acidic cation exchanging resin partially neutralized by an amine having an ω -mercaptoalkyl group selected from a group consisting of ω -mercaptoalkylamines having pyridine group substituted by an ω -mercaptoalkyl group having a 1-4C alkyl group and an ω -mercaptoalkyl group having a 3-4C alkyl group, which is allowed to be substituted by one or two methyl or t-butyl groups as a catalyst, and by supplying a ketone in at least two reaction stages.

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